

Pre-Medicine Checklist

Name: _____

ID# _____

DATE: _____

THIS CHECKLIST IS AN UNOFFICIAL TOOL FOR PLANNING.

Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

Advising for Pre-Health plans is available through the Health Professions Program.

PRE-MEDICINE REQUIREMENTS

- Preparation for medical school requires that certain pre-requisite courses be completed and that the applicant take the Medical College Admission Test (MCAT). See the MCAT website for additional information: <https://students-residents.aamc.org/applying-medical-school/article/whats-mcat-exam/>
- **Recommended courses are strongly suggested for proper preparation for graduate/doctoral programs.**
- **You must check the prerequisites of all schools you are considering, as requirements vary.**
- Maintain a minimum cumulative GPA of 3.5 to be considered as a viable candidate for graduate/doctoral programs.
- Interview with the Health Professions Advisory Committee (HPAC) (at least one interview throughout undergraduate career – must maintain 3.25 to be eligible to interview). Students are strongly encouraged to meet with an HPAC advisor and participate in a mock-interview prior to sitting for the HPAC interview.
- Suggested patient observation, shadowing, and volunteer hours: 1000 minimum (1500-2000+ to be competitive)
- Refer to program of choice for suggested patient contact, shadowing, and volunteer hours required.
- Demonstrate teamwork and communication skills throughout patient contact
- Possible minor: Chemistry (obtained with completion of all CHEM courses listed); Spanish; Psychology; Sociology, etc.
- Explore leadership and study abroad opportunities that enhance undergraduate experience.
- All pre-health students should seek further advisement and guidance provided by Health Professions Program advisors (HPP: <https://www.salisbury.edu/academic-offices/advising-center/hpap/>).

YOU MUST HAVE A PRIMARY MAJOR – This curriculum is in addition your major requirements and only pertains to suggested prerequisites for Medical programs – NOT your Salisbury University degree.

Course No. & Title	#Credits	Grade	Taken @SU	Term Completed
Complete the following:				
BIOL 201 – Intro: Molecular & Cell	4	_____	Y/N	_____
BIOL 202 – Intro: Evolution & Eco	4	_____	Y/N	_____
BIOL 211 – Microbiology	4	_____	Y/N	_____
CHEM 121 – General Chemistry I	4	_____	Y/N	_____
CHEM 122 – General Chemistry II	4	_____	Y/N	_____
CHEM 221 – Organic Chemistry I	4	_____	Y/N	_____
CHEM 222 – Organic Chemistry II	4	_____	Y/N	_____
CHEM 417 – Biochemistry	4	_____	Y/N	_____
MATH 155 – Modern Statistics	3	_____	Y/N	_____
OR				
MATH 216 – Statistical Thinking	4	_____	Y/N	_____
AND				
MATH 198 – Calc for Biology/Science	4	_____	Y/N	_____
OR				
MATH 201 – Calculus I	4	_____	Y/N	_____
PHYS 121 – General Physics I	4	_____	Y/N	_____
PHYS 123 – General Physics I	4	_____	Y/N	_____
OR				
PHYS 221 – Physics I	4	_____	Y/N	_____
PHYS 223 – Physics II	4	_____	Y/N	_____
PSYC 101 – General Psychology	4	_____	Y/N	_____
SOCI 101 – Introduction to Sociology	4	_____	Y/N	_____
OR				
SOCI 201 – Social Problems	4	_____	Y/N	_____
Recommended Courses:				
BIOL 215 – Anatomy & Physiology I	4	_____	Y/N	_____
BIOL 216 – Anatomy & Physiology II	4	_____	Y/N	_____
BIOL 354 – Pathophysiology	4	_____	Y/N	_____
OR				
HLSC 301 – Pathophysiology for Healthcare	4	_____	Y/N	_____
BIOL 350 – Cell Biology	4	_____	Y/N	_____
BIOL 360 – Genetic Analysis	4	_____	Y/N	_____
OR				
BIOL 370 – Molecular Genetics	4	_____	Y/N	_____
COMM 100 – Fundamentals of Comm	4	_____	Y/N	_____
HLSC 201 – Medical Terminology	3	_____	Y/N	_____
PSYC 300 – Developmental Psych	4	_____	Y/N	_____
PSYC 302 – Abnormal Psychology	4	_____	Y/N	_____